

LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO MARTIN CONSTRUCTION

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of
sand & gravel in the state of Missouri. The extent of the

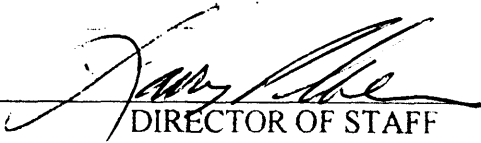
Proposed mining operation(s) will be on six acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal & Expansion

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Crawford	23, 24	38N	03W	4	0	4	Huzzah Creek	0593
Crawford	03	37N	02W	0	2	2	Courtois Creek	2052

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 1st day of July 2004



DIRECTOR OF STAFF
Land Reclamation Commission

Permit No. 0613
Effective Date 07/01/2004
Expiration Date 06/09/2005

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APR 28 2004



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

MISSOURI LAND RECLAMATION COMMISSION
P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL Martin Construction, Co.		DATE 4/21/04	
ADDRESS 60 Kehner Rd.	CITY Steelville	STATE MO	ZIP CODE 65565
CONTACT PERSON Jerry D. Martin, Owner		TELEPHONE NUMBER 573-775-2988	

FEES: COMPLETE SECTION I OR SECTION II

SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:

1. To compute the site fee complete the information below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
1. Huzzah Site #0593	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$ 150
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
TOTAL SITE FEE		\$ - 20 <i>ex.</i>

2. Acreage Fee \$5 X _____ number of acres bonded\$

3. Annual Permit Fee.....\$ 500

4. Total Fee (Add totals from 1, 2 and 3).....\$ 650 *630.*

NOTE: If Total Fee exceeds \$2,500.00 then pay only\$ 2,500

SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual Permit Fee.....\$ 300

SIGNATURE OF APPLICANT <i>Jerry D. Martin</i>	TITLE Owner	DATE 4/21/04
--	----------------	-----------------

Appeared before me this 23rd day of April, 20 04, Jerry Martin
to me personally known, who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBOSSEER SEAL	STATE OF MO	COUNTY OR CITY OF ST. LOUIS Crawford
	SUBSCRIBED AND SWORN BEFORE ME THIS 23rd DAY OF April YEAR 2004	USE RUBBER STAMP IN CLEAR AREA BELOW.
	NOTARY PUBLIC SIGNATURE <i>Judy A. Helmering</i> Judy A. Helmering MY COMMISSION EXPIRES 04/12/05	
FOR DEPARTMENT USE ONLY: APPROVED BY <i>[Signature]</i>	DATE APPROVED 4-28-04	PERMIT NUMBER 0613
		EXPIRATION DATE 6-8-05



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
PERMIT APPLICATION FOR INDUSTRIAL MINERAL MINES

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P.O. BOX 176

MISSOURI LAND RECLAMATION COMMISSION JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL Martin Construction, Co.		RECLAMATION COMMISSION DATE 4/21/04	
ADDRESS 60 Kehner Rd.	CITY Steelville	STATE MO	ZIP CODE 65565
CONTACT PERSON Jerry D. Martin, Owner		TELEPHONE NUMBER 573-775-2988	

CHECK ANY THAT APPLY:

☐ New Permit ☐ Permit Amendment ☐ Permit Revision ☒ Permit Expansion

SITE NAME OR NUMBER	ACREAGE	LOCATION: COUNTY, SECTION, TOWNSHIP, RANGE (EAST OR WEST)
1. Courtois Creek Site #1	2	Crawford, S-3, T37N, R2W
2.		
3.		
4.		
5.		
6.		
7.		
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11.		
12.		
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15.		
16.		
17.		
18.		
19.		
20.		

ATTACH ADDITIONAL SHEETS IF NECESSARY

SIGNATURE OF APPLICANT <i>Jerry D. Martin</i>	TITLE Owner	DATE 4/21/04
--	-----------------------	------------------------

Appeared before me this 23rd day of April, 20 04,
to me personally known, who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBOSSE	STATE MO	COUNTY (OR CITY OF ST. LOUIS) Crawford
	SUBSCRIBED AND SWORN BEFORE ME, THIS 23rd DAY OF April YEAR 2004	
	NOTARY PUBLIC SIGNATURE <i>Judy A. Helmering</i> NOTARY PUBLIC NAME (TYPED OR PRINTED) Judy A. Helmering	MY COMMISSION EXPIRES 04/12/2005

USE RUBBER STAMP IN CLEAR AREA BELOW

JUDY A. HELMERING
Crawford County
My Commission Expires
April 12, 2005

FOR DEPARTMENT USE ONLY: APPROVED BY <i>[Signature]</i>	DATE APPROVED 4.28.04	PERMIT NUMBER 0613	EXPIRATION DATE 6.9.05
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NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL

MISSOURI LAND RECLAMATION COMMISSION DATE 4/21/04

Martin Construction, Co.

FEES: COMPLETE SECTION I OR SECTION II

SECTION I. FEES: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:

1. To compute the site fee complete the columns and lines below:

SITE NAME OR NUMBER (Add a separate sheet for additional sites.)	Mark each month that the site will be operated during the Permit Year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
Courtois Creek Site #1	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$ 300
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	TOTAL SITE FEE ►	\$

2. Acreage fee \$5 X _____ Number of acres bonded \$ _____

3. Annual permit fee..... \$ 500

4. Total Fee (Add Totals from 1, 2 and 3)..... \$ 300

NOTE: If Total Fee exceeds \$2,500.00 then pay only \$ 2,500

SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual permit fee..... \$ 300

III. BONDING - for all except in-stream mine sites:

A. For sand and gravel operators mining less than 5,000 tons/year:

Number of new acres _____ X \$500 per acre \$ _____

B. For **ALL** other open pit operations:

Minimum per permit	\$ 8,000
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Acreage over eight acres _____ X \$500 per acre \$

TOTAL BONDING REQUIRED \$

☐ Check here if adequate bonding is already posted.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
SITE INFORMATION FORM

RECEIVED
MAR 17 1999

To be completed for each separate area of disturbance associated with mining operations.

MISSOURI LAND
RECLAMATION COMMISSION

SITE NAME OR NUMBER <i>Huzzah Creek site # 142</i>		PERMIT NUMBER <i>613</i>	
COMPANY NAME <i>Martin Construction</i>			
COUNTY <i>Crawford</i>	1/4 SECTION	SECTION <i>23 & 24</i>	
TOWNSHIP <i>38 North</i>	RANGE <i>3 West</i>	ACRES <i>4</i>	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <i>Huzzah</i>			
MINERAL COMMODITY <i>Sand & Gravel</i>		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <i>less than 5000 tons per yr.</i>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <i>Gary Mullen</i>		
ADDRESS <i>180 Mullen Rd.</i>		
CITY <i>steelville</i>	STATE <i>MO.</i>	ZIP CODE <i>65565</i>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT <i>1994</i>
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <i>Same as above</i>		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3

(Required for in-stream sites, or as required by the Director)

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TYPE OF PLAN
(CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: Jan 1, 2005 Company Name: Martin Construction

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

This section of Hazzah Creek is bordered by agricultural operations (cropland + pasture). A narrow width of trees borders each side of the creek with a bluff along the south side of creek at bend in creek on East of site #1. Water quality in creek is good.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE.

Excavation between the stream banks will be managed such that water flow is not redirected toward banks of stream. A twenty-five-foot width of gravel will be left undisturbed between excavation + stream bank vegetation.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

Gravel removal will be restricted to the exposed portions of gravel bars, no ~~deeper~~ deeper than normal water level, we don't have to cross stream to reach gravel bar.

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APR 08 1999

MISSOURI LAND
RECLAMATION COMMISSION

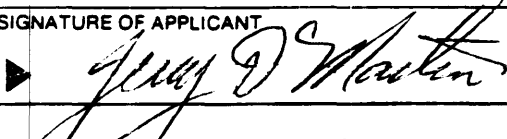
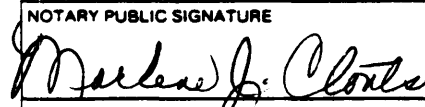

Permit No. 0613

Site Name &/or NO. 1 + 2

Gravel removal will be restricted to low flow periods,
 A twenty-five-foot strip will be left between
 water & excavation & vegetation.

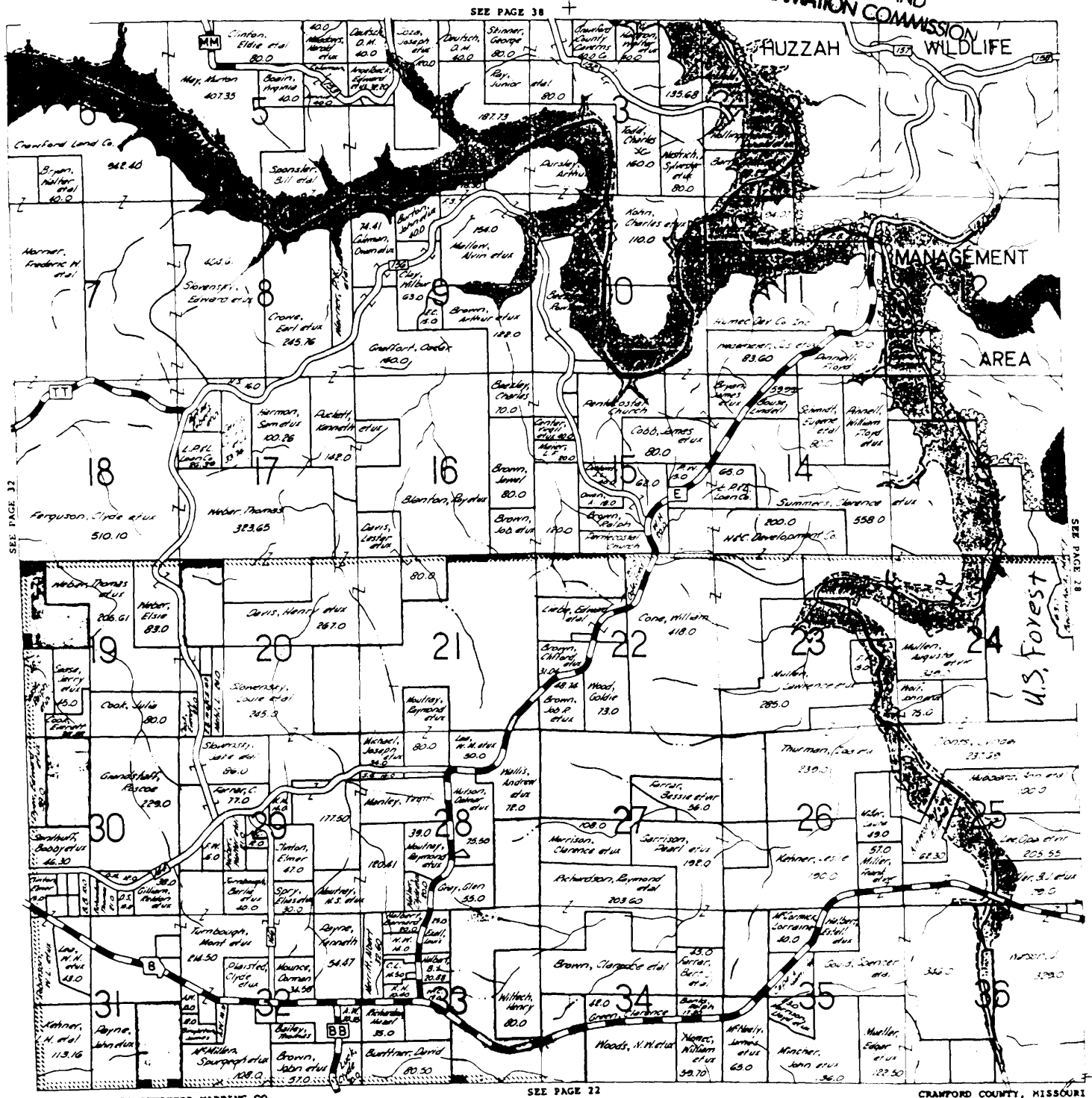
By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT 		TITLE Owner	DATE 4-6-99
Appeared before me this <u>6th</u> day of <u>April</u> , 19 <u>99</u> . <u>Jerry D. Martin</u> to me personally known, who executed the above as their free acts and deeds.			
NOTARY PUBLIC EMBOSSEER SEAL	STATE OF Missouri		COUNTY (OR CITY OF ST. LOUIS) Crawford
	SUBSCRIBED AND SWORN BEFORE ME, THIS <u>6th</u> DAY OF <u>April</u> , 19 <u>99</u>		USE RUBBER STAMP IN CLEAR AREA BELOW. MARLENE J. CLONTS NOTARY PUBLIC STATE OF MISSOURI CRAWFORD COUNTY MY COMMISSION EXP. MAR. 2, 2003
	NOTARY PUBLIC SIGNATURE 	MY COMMISSION EXPIRES 3/2/2003	
	NOTARY PUBLIC NAME (TYPED OR PRINTED) Marlene J. Clonts		
APPROVED BY (DIRECTOR'S REPRESENTATIVE) 		TITLE CRST	DATE APPROVED 4-9-99

Township 38 North, Range 3 West

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MISSOURI LAND RECLAMATION COMMISSION



COPYRIGHT 1970 SHEPHERD MAPING CO.

SEE PAGE 22

CRAWFORD COUNTY, MISSOURI

SMALL OWNERS (See Initials On Map For Location)

TOURSHIP 38 NORTH - RANGE 3 WEST

Section	Name	Acres
9	Clay, Ed	15.00
9	Struobling, Frederick et ux	18.30
11	Barbour, Charles et ux	30.00
11	Brown, Ralph	11.00
16	Hendrix, William et ux	20.00
16	Woods, Pearl G.	15.00
17	Slawensky, Henry et ux	16.00
20	Bergman, Elmer et ux	10.00
20	Boulch, Clifford	10.00
23	Finley, Floyd et ux	15.00

28	Brill, Sylvia et al	10.00
29	Carpenter, Arleigh D. et ux	12.00
29	Morrison, Kenneth	11.00
29	Hondra, Frank	16.00
30	Blue, B. et al	10.00
30	McHear, Oscar G.	12.00
30	Sellers, Denny et ux	10.00
32	Walker, Arvel L. et ux	10.00
32	Walker, Arvel Y. et ux	10.00
32	Walker, Alfred et ux	20.35
32	Cottrell, William et ux	18.00
33	Halbert, Kenneth et ux	10.40
33	Lahar, Clarence et ux	14.50
33	Wood, Hazel	14.00

MARTIN CONSTRUCTION

JERRY MARTIN

#0613

3-13-99

SITES 1+2 = 4 AC

PHOTO

COUNTY

CAUTION

NOT TO SCALE 6361 21 MAR

MISSOURI



Crawford Co. S-23, 24, T-33N, R-23E
MADISON CONSTRUCTION #613
-gravel bar locations (vac)



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
SITE INFORMATION

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APR 28 2004

P.O. BOX 176

JEFFERSON CITY, MO 65102-0176

MISSOURI LAND

RECLAMATION COMMISSION

Complete this form for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER Courtois Creek Site #1		PERMIT NUMBER 0613
COMPANY Martin Construction, Co.		
COUNTY Crawford	1/4 SECTION NW	SECTION 3
TOWNSHIP 37 North	RANGE 2 West	ACRES 2
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) Courtois Creek		
MINERAL COMMODITY Sand and Gravel		ESTIMATED TONS/YEAR (GRAVEL SITES) over 5000 tons per year

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) Marty Simpson		
ADDRESS 108 West High		
CITY Potosi	STATE MO	ZIP CODE 63664
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT 4/18/04
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) Same as Landowner		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL		

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)4

P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

TYPE OF PLAN (CHECK ONE):	<input type="checkbox"/> SHORT TERM, FOR ONE PERMIT YEAR <input checked="" type="checkbox"/> LONG TERM, FOR PERIOD THROUGH DATE: 4/21/09	COMPANY NAME Martin Construction, Co.
DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.		

The sand and gravel removal area involves a two acre gravel bar East of Highway 8 on Blunt Rd. This stretch of Courtois Creek is bordered by trees on each side of the creek. The banks are steep but well vegetated. Water quality in the creek is good to excellent. The exposed portion of the gravel bar that I intend to mine is loosely packed and contains no permanent vegetation. There is already an access road to the gravel bar so no trees will have to be removed.

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MISSOURI LAND
RECLAMATION COMMISSION

DESCRIBE METHODS TO RESTRICT DAMAGE TO STREAM BANKS OR STREAM BANK VEGETATION.

Excavations between the stream banks will be managed such that water flow is not redirected toward the stream banks. An undisturbed buffer of 20 feet will be maintained between the gravel removal area and the permanent bank vegetation. There will be no damage to the permanent vegetation of the stream bank.

DESCRIBE METHODS USED TO MINIMIZE IMPACTS ON THE STREAM ENVIRONMENTS, CONFINING ACTIVE MINING OPERATIONS TO THE GRAVEL BARS RATHER THAN FLOWING WATER AND RESTRICTING HAUL ROADS THROUGH FLOWING WATER.

Gravel removal will be restricted to the exposed portions of the gravel bar. We will shave off the top of the gravel bar to a depth no deeper than the normal water level. If water is noticed in the tracks of our equipment we will not remove gravel any deeper. This will avoid causing erosion of the stream bank and channel at the mining site and upstream (head-cutting). We will not need to cross water to get to the bar.

PERMIT NUMBER 0619	SITE NUMBER AND/OR NAME Courtois Creek #1
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DESCRIBE METHODS USED TO PROTECT WATER QUALITY, SUCH AS INSTALLING EROSION CONTROL DEVICES OR OTHER INFORMATION.

Gravel removal will be restricted to periods of low flow. There will be no destruction of streamside vegetation. A buffer strip of undisturbed gravel will be left between the excavation and the flowing portion of the stream.



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APR 28 2004

MISSOURI LAND
RECLAMATION COMMISSION

By my signature, I attest to the following:

- 1) All statements made in this Stream Protection Plan form are correct, complete and true to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to protect the stream environment and remove sand and gravel in accordance with this plan, and in accordance with The Land Reclamation Act, Sections 444.760 through 444.790, RSMo (Supp. 2001), and all rules, regulations, orders, decisions, and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operation.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT ▶ <i>Greg D. Martin</i>		TITLE Owner	DATE 4/21/04
NOTARY PUBLIC EMBOSSE OR BLACK INK RUBBER STAMP SEAL 	STATE MO	COUNTY (OR CITY OF ST. LOUIS) Crawford	
	SUBSCRIBED AND SWORN BEFORE ME, THIS 23rd DAY OF April YEAR 2004 NOTARY PUBLIC SIGNATURE <i>Judy A. Helmering</i> My Commission Expires April 12, 2005 NOTARY PUBLIC NAME (TYPED OR PRINTED) Judy A. Helmering		
USE RUBBER STAMP IN CLEAR AREA BELOW. 		JUDY A. HELMERING Crawford County Commission Expires April 12, 2005	
FOR DEPARTMENT USE ONLY			
APPROVED BY ▶ <i>[Signature]</i>		DATE APPROVED 4-28-04	PERMIT NUMBER 0613
PERMIT NUMBER 0613		SITE NUMBER AND/OR NAME COURTOIS CREEK #1	

Attach the following documents to the Stream Protection Plan form:

APR 28 2004

I. **LOCATOR MAP** - two copies required.

MISSOURI LAND
RECLAMATION COMMISSION

The map must be of sufficient scale to locate and distinguish the permit boundary from other mine sites in the area. Please mark the access route from the nearest public road to the site so that our inspector can visit the mine. The locator map may be prepared on an original or clearly copied Missouri Highway Department County map, United States Geological Survey (USGS) 7-minute topographic map (map scale 1" = 2,000'), county assessor map or an **up-to-date county ownership plat**. In general, operators submit an up-to-date county ownership plat map to satisfy adjacent property owner notification letter requirements.

The locator map must show the following:

1. The permit area in relation to state or county roads and towns or cities in the general area.
2. North arrow, and map scale.
3. Company name, county, mine or site name, legal description (section, township, range), date of map preparation, and preparer's name.

II. **DETAIL MAP** - two copies required.

The Detail Map must be at scale of one inch to six hundred sixty feet (1" = 660') or larger (for example, 1" = 400', 1" = 200'). An original or clearly copied, up-to-date Agricultural Stabilization Conservation Service (ASCS) aerial photo (1" = 660') may be used as a base map.

The Detail Map must show the following:

1. The permit boundary. When submitting a long-term Stream Protection Plan, the boundary of the long-term Stream Protection Plan area must be identified on the detail map. The acreage associated with each boundary must be illustrated on the detail map.
2. Property lines and names of landowners, owners of surface and subsurface rights within the Stream Protection Plan area and names of all owners of adjacent properties.
3. Approximate positions of public roads located in or within one hundred feet (100') of the permit area.
4. The location terraces, waterways, and diversions within the Stream Protection Plan area.
5. The location of acreage within the Stream Protection Plan boundary.
6. Company name, permit number, county, site name or number, legal description (section, township, and range), date of map preparation, preparer's name, north arrow, and map scale.
7. Creeks or streams in or within one hundred feet (100') of the permit area.
8. Areas within the permit boundary mined prior to August 28, 1990.
9. Locations of abandoned underground or surface mines in, or adjacent to, the permit area.
10. Locations of acid or toxic-forming materials.
11. Positions of erosion and sediment control devices or structures.
12. Location of any structures (buildings, etc.) and natural or cultural features that require protection.

PERMIT NUMBER

0613

SITE NUMBER AND/OR NAME

Courtois Creek Site #1

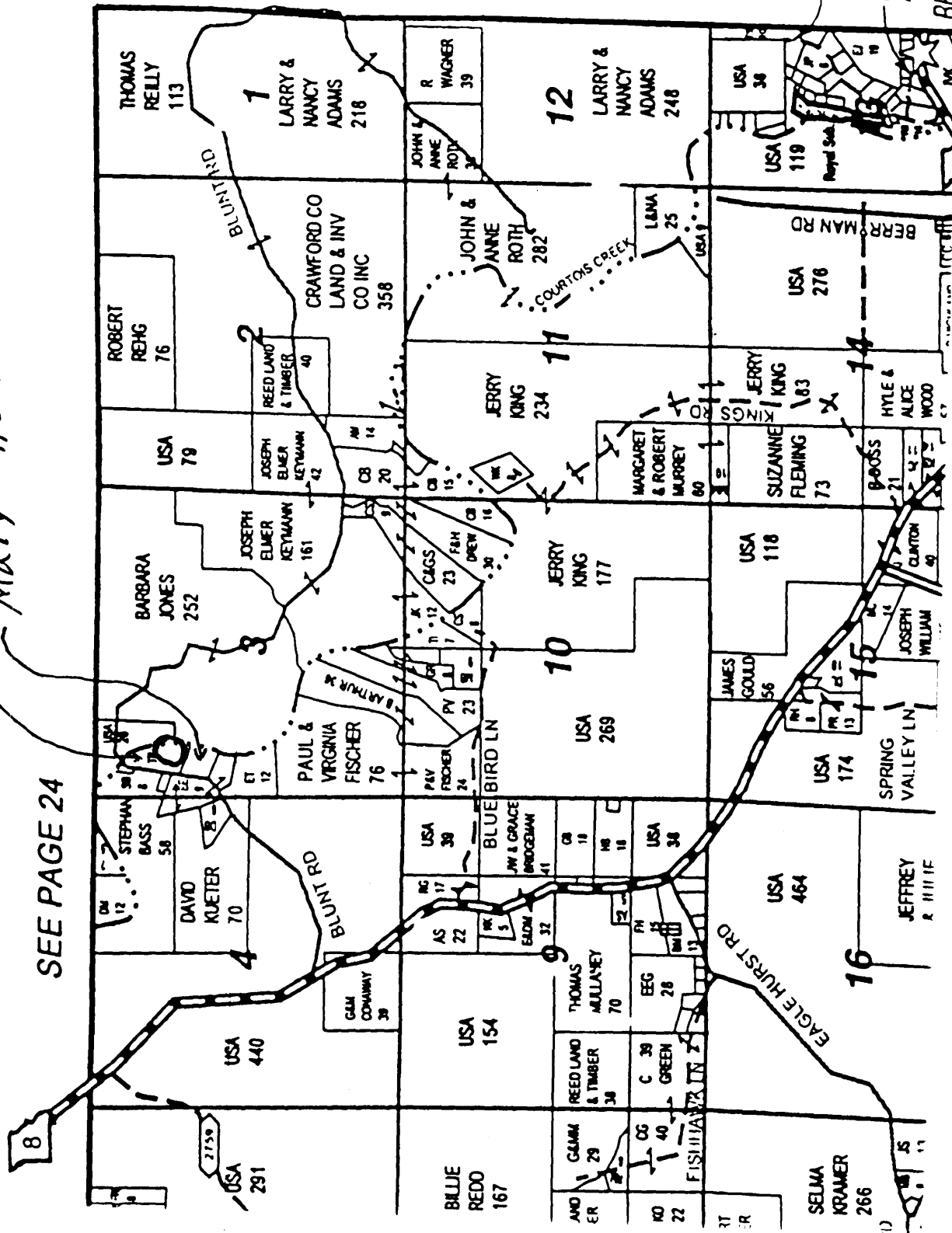
T37N, R2W

MARTIN CONSTRUCTION
0613
COURTOS CREEK #1

EE-ELVIN EYE 0 2-ACRES

MARTY SIMPSON
MARY HOHOLT

SEE PAGE 24



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MISSOURI LAND
RECLAMATION COMMISSION

TIPPER
VIEW LN
HIN
ACRES LN
BERRYMAN

MARTIN CONSTRUCTION COUNTY'S CREEK #1
0613
2-ACRES

